

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

CLAIMS

We claim as patent:

1. A portable device for reducing static electricity in clothing comprising:
 - a. a flexible member for conducting static electricity substantially surrounding an elongated sturdy member for capturing static electricity, and
 - b. a means for attaching said flexible conducting member to said rigid capturing member comprising a predetermined adhesive material substantially covering the end portions of said rigid capturing member, whereby the flexible conducting member is fixably attached to said rigid capturing member.
2. The device in Claim 1 wherein said conducting member is metal with predetermined conductivity.
3. The device in Claim 1 wherein said conducting member is a composite material having predetermined conductivity.
4. The device in Claim 1 wherein said conducting member is a metal wire having predetermined conductivity.
5. The device in Claim 1 wherein said capturing member comprises Teflon.RTM.
6. The device in Claim 1 wherein said capturing member is selected from the group consisting of silicon, vinyl, polypropylene, polyurethane, Saran.RTM, styrene, and polyester, whereby electrical charges from clothing are captured.
7. The device in Claim 1 comprising an anti-snap member attached to each end of said elongated capturing member, whereby the device is prevented from snagging clothing.
8. The device in Claim 1 comprising a cushioning member attached to each end of said elongated capturing member, whereby said conducting member and capturing member are prevented from contacting the dryer drum or snagging clothing.

9. A portable device for reducing static electricity in clothes in a laundry clothes dryer comprising:

- a. a flexible member for conducting static electricity substantially surround an elongated sturdy member for capturing static electricity, and
- b. a means for attaching said flexible conducting member to said rigid capturing member comprising a predetermined adhesive material substantially covering the end portions of said rigid capturing member, whereby the flexible conducting member is fixably attached to said rigid capturing member.

10. The device in Claim 9 wherein said conducting member is metal with predetermined conductivity.

11. The device in Claim 9 wherein said conducting member is a composite material having predetermined conductivity.

12. The device in Claim 9 wherein said conducting member is metal with predetermined conductivity.

13. The device in Claim 9 wherein said conducting member is a composite material having predetermined conductivity.

14. The device in Claim 9 wherein said conducting member is a metal wire having predetermined conductivity.

15. The device in Claim 9 wherein said capturing member comprises Teflon.RTM.,

16. The device in Claims 9 wherein said capturing member is selected from the group consisting of silicon, vinyl, polypropylene, polyurethane, Saran.RTM., styrene, and polyester, whereby electrical charges from clothing are captured.

17. The device in Claim 9 comprising an anti-snap member attached to each end of said capturing member, whereby the device is prevented from snagging clothing.

18. The device in Claim 9 comprising a cushioning member attached to each end of said elongated capturing member, whereby the device is prevented from contacting the dryer drum or snagging clothing.